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REVIEWS OF RECENT LITERATURE.

ZÖOLOGY.

Jordan and Snyder on Japanese Fishes. — In the *Proceedings of the United States National Museum* (XIII, 335), Jordan and Snyder give a list of the fishes collected in Japan by Professor Keinosuke Otaki in 1895 and 1896, and by the "Albatross" in 1896, these collections being in the Museum of Stanford University and the United States National Museum. Fourteen species are described as new and most of them figured by Mrs. Starks. These are *Chimæra phantasma*, *Gobio bivæ*, *Gobio mayedæ*, *Otakia rasborina*, *Congrellus meeki*, *Pseudotolithus mitsukurii*, *Sebastodes hakodatis*, *Sebastodes scythropus*, *Scorpena onaria*, *Callionymus beniteguri*, *Trifissus ioturus*, *Blennius yatabei*, *Cælorhynchus kishinouyei*, and *Verasper otakii*. The species last named is probably not distinct from *Verasper grigorjewi*, lately described as a species of *Hippoglossus* from Hakodate by Herzenstein. The manuscript name of *Lampetra mitsukurii* Hatta is adopted for the small lamprey of southern Japan.

In the list of Japanese fishes the following new genera are indicated: *Ishikauia* (*steenackeri*), *Otakia* (*rasborina*), *Konosirus* (*punctatus*), *Bryttosus* (*kuwamebari*), *Corusculus* (*Anthias berycoides*), *Eteliscus* (*Etelis berycoides*), *Insidiator* (*rudis*), *Trifissus* (*ioturus*), *Rhombiscus* (*cinnamomeus*), *Karcius* (*bicoloratus* = *scutifer*), *Usinosita* (*japonica*), *Zebrias* (*zebrina*), *Areliscus* (*joyneri*).

The two species referred to *Gobio* belong rather to Günther's genus *Leucogobio*. The specimens called *Apogon quadrifasciatus* belong to *Apogon notatus* (Houttuyn) = *semilineatus* Schlegel. Those recorded as *Sebastodes oblongus* belong to *S. mitsukurii* Cramer, which differs in the larger scales. The species recorded as *Chenogobius castaneus* is distinct from the latter species and is as yet undescribed. The genus *Triænophorichthys*, as Steindachner has shown, is identical with *Tridentiger*, and *Trifissus* is not different. In fact, later investigations show the identity of *Trifissus ioturus* with Steindachner's *Tridentiger bifasciatus*. D. S. J.

Fowler on Fishes of the Tropical Pacific. — In the *Proceedings of the Academy of Natural Sciences at Philadelphia* (1900, p. 493) Mr. Henry